

ALLIED ENTERPRISES, INC. -- IMPACT -- 6850-01-384-0618

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===== Product Identification =====

Product ID:IMPACT
MSDS Date:04/01/1998
FSC:6850
NIIN:01-384-0618
MSDS Number: CGMZK
=== Responsible Party ===
Company Name:ALLIED ENTERPRISES, INC.
Address:814 W. 45TH STREET
Box:6159
City:NORFOLK
State:VA
ZIP:23508-2008
Country:US
Info Phone Num:757-489-8282
Emergency Phone Num:757-489-8282/800-535-5053
CAG
E:58396
=== Contractor Identification ===
Company Name:ALLIED ENTERPRISES, INC.
Address:814 W. 45TH STREET
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ZIP:23508-2008
Country:US
Phone:757-489-8282
CAGE:58396

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===== Composition/Information on Ingredients =====

Ingred Name:WATER
CAS:7732-18-5
RTECS #:ZC0110000
Fraction by Wt: TO 100%
Other REC Limits:NONE RECOMMENDED

Ingred Name:D-LIMONENE/CITRUS TERPENES
CAS:5989-27-5
RTECS #:GW6360000
Fraction by Wt: 70-76%
Other REC Limits:NONE RECOMMENDE

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Ingred Name:COCONUT OIL DIETHANOLAMINE CONDENSATE/COCONUT
DIETHANOLAMIDE

CAS:8051-30-7

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

Ingred Name:NONYLPHENOL POLYETHOXATE/NONIONIC SURFACTANT

CAS:9016-45-9

RTECS #:MD0900000

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

Ingred Name:DYE

Fraction by Wt: 0-5%

Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.

Routes of Entr

y: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN BY IARC, NTP OR OSHA.

Effects of Overexposure:IRRITATION, DRYING & FLAKING OF SKIN, REDNESS
AND TEARING OF EYES, NAUSEA, VOMITING.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING SKIN
DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE
MORE SUSCEPTIBLE TO
THE EFFECTS OF THIS PRODUCT.

===== First Aid Measures =====

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE
CONTAMINATED CLOTHING. FLUSH SKIN WITH WATER. EYE:FLUSH WITH WATER
FOR 15 MINUTES, HOLDING EYELIDS OPEN. INHALED:REMOVE TO FRESH AIR.
PROVIDE OXY GEN/CPR IF NEEDED. ORAL:DO NOT INDUCE VOMITING. IF
CONSCIOUS, DRINK LARGE AMOUNT OF WATER TO DILUTE STOMACH CONTENTS.
GET MEDICAL ATTENTION.

===== Fir

e Fighting Measures =====

Flash Point Method:TCC

Flash Point:130F,54C

Lower Limits:1.0

Upper Limits:6.0

Extinguishing Media:USE FOAM, DRY CHEMICAL/CARBON DIOXIDE. DO NOT USE A DIRECT STREAM OF WATER. PRODUCT WILL FLOAT AND CAN BE REIGNITED.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS. COOL FIRE-EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:VAPOR IS HEAVIER THAN AIR AND MAY TRAVEL CO

NSIDERABLE DISTANCE TO A SOURCE OF IGNITION AND FLASH BACK. CONTAINERS MAY EXPLODE DUE TO VAPOR PRESSURE BUILDUP.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. CONTAIN AND PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT SUCH AS SAND, EARTH, VERMICULITE. GROUND ALL HANDLING EQUIPMENTS. PREVE NT LIQUID FROM ENTERING SEWERS OR WATERWAYS.

Neutralizing Agent:NONE S
PECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL, VENTILATED AREA AWAY FROM SOURCES OF IGNITION. KEEP CONTAINER TIGHTLY CLOSED.

Other Precautions:AVOID CONTACT WITH EYES AND SKIN. AVOID BREATHING VAPORS OR MISTS. KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRIAL USE ONLY. FOR USE BY TRAINED PERSONNEL ONLY.

===== Exposure Controls/Personal Protection =====

Respiratory Protecti

on:IF WORKING IN CONFINED AREAS OR IF EXCESSIVE MISTING IS EXPECTED, WEAR NIOSH-APPROVED ORGANIC VAPOR RESPIRATOR (REFER TO 29 CFR 1910.134).

Ventilation:MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO KEEP EXPOSURE AS LOW AS POSSIBLE.

Protective Gloves:NITRILES, NEOPRENE, RUBBER

Eye Protection:SAFETY GLASSES WITH SIDE SHIELD/GOGGLES

Other Protective Equipment:EYE BATH, WASHING FACILITIES, SAFETY SHOWER AND IMPERVIOUS CLOTHING

Work Hygienic Practices:OBS

ERVE GOOD INDUSTRIAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES. WASH AFTER HANDLING AND BEFORE EATING OR
DRINKING.

Supplemental Safety and Health
FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A OR B OR C, SAME
NSN.

===== Physical/Chemical Properties =====

HCC:F4
Boiling Pt:B.P. Text:335F,168C
Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN
Vapor Pres:1
Spec Gravity:0.864
pH:12
Viscosity:NOT KNOWN
Evaporation Rate & Reference:90

===== Stab
ility and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:EXCESSIVE HEAT, OPEN FLAMES, SPARKS
Hazardous Decomposition Products:MAY FORM CARBON MONOXIDE, CARBON
DIOXIDE.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS. REUSING, RECYCLING OR INCINERATION WITH
MATERIAL RECOVERY IS RECOMMENDED. CONTRACT WITH A LICENSED
WASTE
DISPOSAL AGENCY.

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